

18-29N-06E
OSSINEKE TWP. (ALPENA CO.)

WOLVERINE ENVIRONMENTAL PRODUCTION INC

SULLIVAN #C1-18

GAS WELL
TD 978 FT. IN TRAVERSE LIMESTONE

PERMIT NO. 49014

SURFACE LOCATION:	QT	QT	QT	SEC	T	R	FT FROM	QT	SEC	LINES
	SW	NW	SW	18	29N	06E	895	N	366	W

THIS WELL RECORD ASSEMBLY IS A COMPILATION OF WELL DATA FILED BY OR ON BEHALF OF THE OPERATOR, AS REQUIRED BY ACT 61, P.A. 1939, AS AMENDED; FORMATION TOPS AND STRATIGRAPHIC INTERVALS DETERMINED OR CONFIRMED WHERE POSSIBLE BY GEOLOGICAL SURVEY DIVISION PERSONNEL FROM MECHANICAL LOGS AND PRELIMINARY INFORMATION COLLECTED WHILE DRILLING WAS IN PROGRESS. RECORDS COMPILED BY R C ELOWSKI, GEOLOGIST.

ELEVATIONS: 952 KELLY BUSHING (DATUM), 950 RIG FLOOR, 944 GROUND

FORMATION TOPS AND STRATIGRAPHIC INTERVALS DETERMINED OR CONFIRMED BY GEOLOGICAL SURVEY PERSONNEL FROM SCHLUMBERGER GAMMA RAY AND COLLAR LOGS AND RECORDS FILED BY OPERATOR.

	MD		MD
PLEISTOCENE:		DEVONIAN:	
GLACIAL DRIFT	400	TRAVERSE FORMATION	742
MISSISSIPPIAN:		TRAVERSE LIMESTONE	779
ANTRIM	400		
ANTRIM DARK	614		

THE FOLLOWING DOCUMENTS ARE REPRODUCTIONS OF OFFICIAL RECORDS SUBMITTED BY:
BARRY W KALNBACH, ON BEHALF OF WOLVERINE ENVIRONMENTAL PRODUCTION INC

11/16/95

18-29N-06E
OSSINEKE TWP. (ALPENA CO.)

WOLVERINE ENVIRONMENTAL PRODUCTION INC

STATE OSINEEKE #A3-18

GAS WELL
TD 911 FT. IN TRAVERSE LIMESTONE

PERMIT NO. 50393

<u>SURFACE LOCATION:</u>	<u>QT</u>	<u>QT</u>	<u>QT</u>	<u>SEC</u>	<u>T</u>	<u>R</u>	<u>FT FROM</u>	<u>QT</u>	<u>SEC</u>	<u>LINES</u>
	SW	NW	NE	18	29N	06E	861	N	398	W

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ELEVATIONS: 874 KELLY BUSHING (DATUM), 872 RIG FLOOR, 866 GROUND

FORMATION TOPS AND STRATIGRAPHIC INTERVALS DETERMINED OR CONFIRMED BY GEOLOGICAL SURVEY PERSONNEL FROM SCHLUMBERGER GAMMA RAY AND COLLAR LOGS AND RECORDS FILED BY OPERATOR.

	MD		MD
PLEISTOCENE:		DEVONIAN:	
GLACIAL DRIFT	303	TRAVERSE FORMATION	645
MISSISSIPPIAN:		TRAVERSE LIMESTONE	685
ANTRIM	303		
ANTRIM DARK	513		

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11/16/95

18-29N-06E
OSSINEKE TWP. (ALPENA CO.)

WOLVERINE ENVIRONMENTAL PRODUCTION INC

DEER LANE HUNT CLUB #C3-18

GAS WELL
TD 885 FT. IN TRAVERSE LIMESTONE

PERMIT NO. 49015

<u>SURFACE LOCATION:</u>	<u>QT</u>	<u>QT</u>	<u>QT</u>	<u>SEC</u>	<u>T</u>	<u>R</u>	<u>FT FROM</u>	<u>QT</u>	<u>SEC</u>	<u>LINES</u>
	SW	NW	SE	18	29N	06E	880	N	596	W

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ELEVATIONS: 866 KELLY BUSHING (DATUM), 865 RIG FLOOR, 859 GROUND

FORMATION TOPS AND STRATIGRAPHIC INTERVALS DETERMINED OR CONFIRMED BY GEOLOGICAL SURVEY PERSONNEL FROM SCHLUMBERGER GAMMA RAY AND COLLAR LOGS AND RECORDS FILED BY OPERATOR.

	MD	TVD		MD	TVD
PLEISTOCENE:			DEVONIAN:		
GLACIAL DRIFT	346		TRAVERSE FORMATION	651	
MISSISSIPPIAN:			TRAVERSE LIMESTONE	695	
ANTRIM	346				
ANTRIM DARK	526				

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11/16/95

18-29N-06E
OSSINEKE TWP. (ALPENA CO.)

WOLVERINE ENVIRONMENTAL PRODUCTION INC

AVENDT #B2-18

GAS WELL
TD 982 FT. IN TRAVERSE LIMESTONE

PERMIT NO. 49012

<u>SURFACE LOCATION:</u>	<u>QT</u>	<u>QT</u>	<u>QT</u>	<u>SEC</u>	<u>T</u>	<u>R</u>	<u>FT FROM</u>	<u>QT</u>	<u>SEC</u>	<u>LINES</u>
	NE	SE	NW	18	29N	06E	982 S		507 E	

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ELEVATIONS: 904 KELLY BUSHING (DATUM), 903 RIG FLOOR, 897 GROUND

FORMATION TOPS AND STRATIGRAPHIC INTERVALS DETERMINED OR CONFIRMED BY GEOLOGICAL SURVEY PERSONNEL FROM SCHLUMBERGER GAMMA RAY AND COLLAR LOGS AND RECORDS FILED BY OPERATOR.

	MD	TVD		MD	TVD
PLEISTOCENE:			DEVONIAN:		
GLACIAL DRIFT	336		TRAVERSE FORMATION	678	
MISSISSIPPIAN:			TRAVERSE LIMESTONE	717	
ANTRIM	336				
ANTRIM DARK	549				

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11/16/95

